LIBRARY
RECEIVED

* MAR 9 1959 *
U. S. Department of Agriculture

LIST OF SEEDS

New, rare and unusual varieties of shrubs, trees ect. most of which are imported from collectors in other parts of the world.

There are many difficulties envolved in locating, buying and importing seeds. If you are interested in receiving new lists please let us know.

PRICE PER PACKET OF SEED (Unless otherwise stated in list) is .50¢ per packet. Minimum order of \$ 1.00

Seven Packets for \$ 3.00--- Twelve Packets for \$ 5.00 Payment in the form of check or money order should accompany order. To be on the safe side, please do not send cash or stamps. Please do not ask us to send C.O.D. As there are a few dishonest people we have had to make this a rule.

CALIFORNIA Customers Please enclude 4% State Sales Tax.

All seed orders are forwarded via regular mail or parcel post prepaid, Via airmail please add 54 per packet additional.

SUBSTITUTIONS. We do not substitute unless you tell us that we may. As our stock of the varieties of these seeds is very limited, we appreciate your listing any substitute varieties that you may want.

SPECIAL GROWING INSTRUSTIONS are encluded in this list when they are available. In some instances information regarding growing procedure is not available.

Guarantee. We use the utmost caution in making our purchases and buy only from collectors whom we beleive to be dependable and honest. However we are frank in saying that there is a small chance of mistakes in the indentification of some of the new and rare varietables. We do our best to insure accuracy but we give no warranty, express or implied as to the variety or productivity of any of these seeds. Liability in all instances is limited to the purchase price of the seed. If the purchaser does not accept the on these terms they may be returned.

CAL. L. DAILEY.
Collector and importer of rare and unusual seeds
62 Shell Road
Mill Valley, California

New, rare and bounded variables of shrubs, trees ect. sorg venito ni areacellos mora betrogeri era donde le tecel .birow and lo

There are many difficulties envolved to locating buying and impirting seeds. If you are interested in receiving new lists picase let us know,

PRIOR PER PACKET OF SEED (Unloss concorde stated in list) is

.50¢ per packet. minimum order of \$ 1.00 Sevon Packets for \$ 3.00 --- Twelve Packets for \$ 5.00 Payment in the form of check or money order should accompany erder. In he on the safe side , please do not sent cash or stanps. Please do not ask us to send C.O.U. as there are a few dishonest people we have had to make this a rule;

CALIFORNIA Gustomers: Please enclude Af State Calos Tar.

and the footst to field religion siv betreviol our stebro best LIA reid, Wis airmail plane and 5d per packet additional.

SUCSTITUTIONS. We do not substitutes to less you tell us that we may. As our stoom of the varieties of these seeds is very limited; we. appreciate your listing any substitute variables that you may mant.

SPECIAL CROWING INSTRUSTIONS are encluded in this list when they gniwers gnibusger noitsmachni soomstans omes ni .eldslinve ers precedure is not available.

lustantes. We use the utwost caution in making our purchases and buy only from collectors when we releive to be dependable and hanest. frueron we are frank in saying that there is a smill chance of mistakes in the indentification of some of the new cold rare variets ies, we un our best to insure accuracy bus we give as warranty, express or implied as to the veriety or productivity of any of these of the seed. If the purchaser does not accept the on these terms

steas fevaumi bas ever to redround bus reddel (a) Section Road Main Partie

Atalaya Hemiglauca. (Whitewood) A good Ornamental tree to 30 Ft. in height. Related to Citrus - bears oramental berries or fruit. Good for hot-dry areas.

Agonis Flexuosa Called the peppermint tree 20 to 30 Ft. with

willow-like foliage with white flowers.

Anigozanthos Flavide. An Australian Eword Lily with red or mostly red wooley flowers - 12" long.

A. Manglesil. Flowers are about 3" long, red wooley at base and

green beyond, the anthers not appendaged.

Alphitonia Excelsa. A find round headed tree for Mild areas. Flowers are cream colored - grows 30 to 40 Ft. in height. Eoronia Megastigma. A very sweet scented flowering shrub. Requires sheltered, semi-shady position with plenty of moisture but well drained soil. A sandy loam is best, will not stand very cold or very hot winds. Unusual foliage. A challange to grow but worth while in mild areas.

(Cultural Notes.)

Before planting seeds of most accacias and many Lucalyptus, they should be soaked in water at 140 to 150 degrees above zero. (F). This will soften the hard outer layer and quick germination will result. If your seeds have been planted without this hot water treatment and have not germinated within a reasonable time, hot water not over 170 degrees may be poured over the soil where they are planted.

Seeds of Clianthus Speciosa require the same treatment, otherwise they will not germinate. Many other hot climate shrubs, trees and plants require this heat treatment of the seeds to insure germinations. Be careful not to have the water too hot or you will cook the seeds and kill them.

CALLICTLMONS. Australian Bottle-Shrubs. Very showy and decorative producing flower clusters that have the appearance of colored bottle brushes. Heights shown are natural growth. May be pruned after flowering to keep them lower and shapely. Hardy to 20 degrees above zero. (F) These will take hot weather with a minumum of water.

C. Lilacinus variety Carmina. This seed is from one of the late Mr. Edwin Ashbys hybrids. A lovely shrub with carmine flower spikes dusted with gold. - to 5 Ft. Plants from this seed will probably

vary in height and color.

C.Lanceolatus. This is a showy little tree, especially for warm dryer areas. Flowers are a brilliant crimson. to 8 Ft. in height. C. Lineaus. A narrow leaved species with red flowers. - very hardy, 5 to 8 Ft.

C.Linearifolius. A Calistemon Ligidus. Robust species with large

red brushes. Grows to 10 Ft.

C. Speciosus. A showy red flowering species with very large brushes. C. Phoenicaus. A fire red species from Western Australia. Needs summer moisture and a moist situation to 8 Ft.

C. Violaceus. A tall dense growing shrub with wielet flower spikes. Grows to 12 Ft. in height. Possibly a color variation of

C. Rigidus. May vary from seed.

Atalaya Heminlauce. (Whitewood) A good Ornamental trae to 30 Ft. in height, melated to Citrus - bears oremental berries or fruit. Good for hot-dry areas.

Lyonis flexuosa Called the resperment true 20 to 20 ft. with willow-like foliage with white flowers:
.migosanthos ilevide. in Australian Sword Lily with red or mostly red woolsy flowers - 12" long.

in Manglesil. Plowers are about 'I Long, red worlsy av base and

green beyond, the acthers now appendiged.
Alphitonis Excelsa, A find round headed true for Mild areas. lowers are occess colored - grows 30 to 40 it. in haight. Boronia Magastigma. A very seven seamed flowering shrub, sequires from due organisem to gamely dain moiding about -impa about de drained soil. A candy loam is bust, will not stand very cold or mry hot winds, Unusual foliage. . . challenge to grow but worth

Control Motos T. Latobt. Facathly a relative to

herors planting solds of most isosoiss and many weslyptus, they should be speked in water at 140 to 150 d proce above sire. (.). This will selt a the hard outer layer and quick perstantion will breakment and hav not germinet, a within a resonal trans. Not vat. r not over 170 d gr. es may b pour d ev r th. soil where they

I de of Ollanthus Speciosa require the same transment, otherwise they will not garminate, Hear other hot climete shrubs, trees and -animang property of the state of the second of the state of the second the seeds and fill them.

Colliss Superalian Dottle-Shrubs, Very showy and dicerative producing flower clusters that have the appearance of colored bettle brushes. Heights shown are natural growth. May be pruned after flowering to keep them lower and shapely, hardy to 20 degrees above across (F) Those will take hot weather with a minumum of

C. Lilacinus varioty Cermina. This se d is from one of the late ifr. .dwin .shbys bybnids. A lovely shrub with carmine flower opikes dusted with gold - to 5 Ft. Plants from this seed will probably very in height and colon.

C. Lhereoletus. This is a showy little trees capacially for wore dryor areas. Flowers are a brilling crimson. to 8.1. in holist. O. Lineaus. A namerow leaved species with red flowers. - very hardy,

Linearifolius. A Calistumon migidus, mobyst sp. ofce with large rad brushes. Grows to 10 ic.

C. Speciosus, A showy red flowering species with very large brushes. C. Phospicaus. A fire red species from Western Australia, Loads summer moisture and a moist situation to 8 Ft.

C. Violeccus. A tell dense growing shrub with violet flower spikes. Grows to 12 Ft. in height. Fessibly a color w rintion of C. nigidus. May vary from socd.

CALOTHAMNUS SANGUINIUS. The net-brush shrub. - semewhat simular to Callistemons but the flower spikes are like fish-net brushes and born along the stems instead of at the tips of the branches as the above. Blood-red flowers, unusual and attractive, grows to 6 or 8 Ft.in height.

Cassias. These Australian Shrubs have not been given the space they deserve in public and private gardens. All are hardy and decorative shrubs with yellow flowers. Prune after flowering period. Will stand heat and dry conditions. Soak seed in hot water. Cassias. Compact and ffloriferous shrub, need a well drained position. Do not disturb the soil at the roots. Cut well back after flowering - 5 to 8 Ft. in height. Cassia Bicapsularis. From the West Indies, also Australia. Evergreen shrub to 6 Ft. Cassia Brewsteri. This is a 20 Ft. true with yellow flowers, good for very dry areas. Cassia Artemisiodes. A very find dwarf. Needs good drainage, withstands drought. 4 Ft.

Casuarinna. Australian Oaks. So called because of the simularity of the wood. Will grow where many of our native trees will not survive. Withstands very hot dry conditions. Leaves needle-like, very light and airy foliage, weeping habit. Flowers are short reddish spikes in late fall.

CasuarinnaGlauca. A very ornamental tree to 40 Ft. needs 15 in. rain yearly.

C.Nana. A dwarf of Glauca.

Clianthus Speciosus. (sym. Formosus, damperii) Sturts Desert Pea.
Tender half-trailing shrubs, 2 to 4 Ft. in height with sweet pealike flowers from 2 to 4 in. in diameter, usually crimson or
scarlet with a black-purple area in the center of the flower.
Long-tap-rooted, does not like transplanting, but should be started
in 6 in. long tubes of cardboard and set with the tubes into the
ground where wanted. Soak seed one hour in water at 130 degrees
F. before planting. Native to wery hot dry country. Color variations
occasionally show up when grown from seed, very beautiful and
unusual.

Eucalyptus below as well as ten additional varieties of dwarf and unusual Eucalyptus below as well as ten additional varieties on the next page.

Euc. Cloezina. A new dwarf form with colored foliage, very ornamental. This is one of the best Dwarf Lucalyptus.

Euc. Ficifolia. The Famous red-flowering gum of western Australia. Does well in mild climates. For best results it should be grown with more than one stem. Varies from seed the flowers may be white, red, pink or cream. Grows to 20 Ftc, usually lower.

Euc. Forrestiana 8 - 12 Ft. Yellow flowers, red pods - very fine for garden outline.

Euc. Macrocarpa. Coolgardie Rose. The largest flowered of all

very decorative seed pods. Should be grown as a mallee with mage than one stem. Needs good drainage and likes heat, large very glaucous leaves. Grows to 8 or 10 Ft. in height.

CALOTHAMMUS SANGUINIUS. The not-brush shrub. - semewhet simular to Caldistemens but the flower applies are like fish-not brushes and born clong the stone instead of at the type of the branches as the above, Blood-red flewers, unusual no ethreceive, grows to b or S Ft. in height.

C sains. Those Australian Shrubs have not been givin the spage they deserve in public and priv to gordons. All are berty and decorative shrubs with yellow flowers. Frunc ften flowering period. Will stond hoot and dry conditions. Sock abod in hot water. Compact and Eleritores shrub, need a well drained position. Wo mor disturb the soil at the roots. Out wall beek alter riowarding or particularly and the teather that the properties and the control of Dogs . arowell wellow ditwo. Tr. Jo OS a ei sint . ir Jewerl rice O green shrub to 6 Ft. Crasic Artomistodes. A very find dwirf. Meeds gord dridnige, withfor very dry areas. stands drought. 4 it. 京都市部市中华中华大学中华

Chaurrians, Australian Caks. So called because of the simularity of the wood. Will grow where many of our native trees will not wary deconstrate assed and an ishauld as it will use their more venum long stem. Manda glood drainage and hises heat, large very gladeous pleaves drows this or 10 Ft. in height, needs 15 in. rain, yearly.

C.Naho. A dwarf of Glauca.

Oldenbhus Speciosus. (sym. Formdaud, damperil) Sturts J.surt Fen. Tonder holf-trailing shrubs, 2 to 4 Ft. in height with sweet pag-like flowers from 2 to 4 in. in diameter, usually crimson or scorlet with a black-purple area in the center of the flower. Long-top-rooted, does not like transplanting, but bhould be started in 6 is. long tubes of candboard and set with the tubes into the ground where wanted. Soak seed one hour in water at 130 degrees a before pianting. Native to wary hot dry country. Color variations becasionally show up when grown from a ad, very besuciful and

our wanted bered a . VIV she . Pencil . Like tgrowth ighdeep . r. en . with deep root systems these are able to endure hot, dry conditions. This tree is very asoful for architectual and landscape effects of all kinds. Useful as tub plants, for porches and avenues. Evergroom comifer, 20 Ft. or more whom miture but alow growing · 中央的教育和教育教育教育教育。

DUCALTETUS. We offer additional variouses of owers ad unusual . Escalypeas below as well as ten additional varieties on the next wery decorative seed pods. Should be grown as a mallee with more there Obsertes. Needs good drainegethneoldkes Modtaglargeryers winsucouted best drows tofster 10set wirthought ptus, Euc. Ficifolia. The Famous rud-flowering gum of western Australia. Does well in mild climates. For best results it should be grown with more than one stem. Varius from sood the flowers may be white. red; pink or cream, Grows to 20 Pt., usually lower. Buc. Porrusbions 8 - 12 Pt. Yellow flowers, red pods - very fine

Eucalyptus. Erilliant red flowers up to 5 in. across followed by very decorative seed pods. Should be grown as a mallee with more than one stem. Needs good drainage and likes heat, large very glaucous leaves. Grows to 8 or 10 Ft. in height.

Duc. Erythrocorys. The Illyarris. A handsome small tree with large red buds followed by yellow flowers. From Western Australia. Grows to 15 or 20 Ft. Eucalyptus. Erythronema var. Lairdi. The dwarf form of the Lindsay Gum, beautiful and unusual flowers in red shades in spring - has very ornamental seed pods. 8 to 10 Ft. Euc. Grossa. One of the best dwarf Luc. large leaves, yellow flowers Slow grower. 6 to 8 Ft. in height. Euc. Niphophi. The snow gum - a small crooked tree for exposed planting on uplands, or near sea coast. Euc. Spathulata. A lovely very narrow-leaved tree. Good for damp places but will grow anywhere except in the northern states. 30 to 40 It. Duc. Blakelyi. A beautiful medium sized tree, useful for planting in damp water logged areas. It is exceptionally fine in bud and flower. Spreading growth to 30 - 40 Ft. in height. Duc. Gardnerii. Good tree for slopes. Ornamental or forestry purposes. 20 to 30 Ft. Yellow flowers in the spring. Euc. Megacornuta A new ornamental species from Western Australia. Bronze-green flowers. 30 Ft. in height. Euc. Aloegrame. We have the seed but so far have no description. Euc. Diversifolia. A small tree to 25 Ft. in height. The leaves of which vary in shape or form. Unusual and ornamental.

Pittosporun Undualatum. Unrivalled as a small shade tree or tall hedge. Will stand some frost. Scented flowers followed by orange colored berries. Easy from seed. Ochna Miltifolia. A West African shrub, 3-6Ft. yellow flowers in spring, the caylx turning red in summer enclosing 4 green berries which turn black in beautiful contrast to the red calyx. Needs a warm location, Mild temperature. Poinciana Glliesii. The Bird of Paradise or Flamboyant tree. A small tree to 6 Ft. covered with scarlet and yellow flowers, will not stand heavy frosts. Native to India. Hardy in some Southern states, very showy and conspicous. Large seed, - fast growing. Stenocarpus Sinnatus. A fine tree to 30 Ft. Needs plenty of summer moisture. Bears large bright red flowers rayed like the spokes of a wheel. Called the Fire-Wheel tree. From semi-tropical Australia and needs mild climate. Spathada Campanulata. The African tulip tree 20-30 Ft. A beautiful flowering tree of the tropical area. Curved buds are brilliant green, followed by large trumpets of orange scarlet, 5 in across, the irregular fringed mouth are margined with yellow. Large pinnate leaves. Flowers on top of tree. Tender Thuya Orientalis. Oriental Cypress - from China and Korea. Known as the broad leafed Cypress. Makes a beautiful small tree to 20-25 Ft. Evergreen and very hardy.

Euc. Lchmanni. 15 to 25 Ft. A small bushy rapid-growing tree with a broad spread, very useful for low windbrake or shade purposes. Blooms are in large showy bunches followed by pointed seed-pods which are fused into a very attractive yellowish mass. Euc. Preissiana. One of the best flowering gums from Western Australia. Large golden-yellow flowers followed by ornamental seed pods. 8 to 10 Ft. in height.

Lucelppius. Littliant red riosers up to 5 in. caroes rollowed by Eddy Trychnotorys. The Illyndrils, a ton knowe small nere with large eword selferent meeter. . For are lightly for the bods and ber in damp water logged areas. It is coreptionally line in bid and flower, present, cook tree for to 20 - 10 ct. in height.

Inc. Cardner 1. Cook tree for super. Ornescatel or forestry purposes. 20 to 30 ct. Tallow flowers in the sprang.

Inc. Action to 30 ct. Tallow flowers in the sprang.

Erogre-freen flowers. 20 ft. in height.

Erogre-freen flowers. 20 ft. in height. not stred heavy frosts. Native to Lagra, here; in some southern states, very show; and conspicate, range state, leads printy of standards and Simuntus, A fine tree to 30 fc. heads printy of standards which test flowers rayed like the stokes of a wheel followers large bright red flowers rayed like the stokes of a wheel followers with the standards. and deeds file climate. The Alrican tutipers 20-30 it. a besitivit Spathala Campanulata. The Alrican tutipers 20-30 it. a besitivit flowering true of the archical ered. Curved had not frelliant group, followed by large broad to orang acrefat, 2 in acress, the irregular fringed mouth are margined atta yellow. Lurge pinate leaves. Flowers on top of true. Lunder that yellow, turge pinate leaves. They writered to the true. Lunder the true of the true which are fused into a very saturactive religions where Enc. Protestant. One of the best flow win, two from heatern australia. Lorg: golden-yellow flowers followed by owner htul seed wods. 8 to 10 it. In helpht.

Euc. Pyriformis. (red) small tree 8 to 15 Ft. has individual flowers, red in numbers of three tipped with white. Euc. Torquata. The Coral Gum. A lovely little tree with orange or red flowers. Will flower at two or three years of age. May be

HIBISCUS TILIACLUS. An evergreen shrub for mild areas, large yellow flowers. 15 Ft.

HAKEA LAURIN. The Pincushion tree of Western Australia. A Very attractive small tree 10 to 15 Ft. in height - covered with crimson and cream flowers in early spring. Will stand heat and drought, needs good drainage. Grevillea Robusta. 50 to 100 Ft. Orange flowers fern-like foliage Makes a good pot plant for indoors. Jacaranda Mimosaefolia. .. beautiful evergreen tree with fine feathery foliage for Mild areas covered with masses of blue tecoma-shaped flowers in summer. Plants are tender while young, will stand light frosts when established and well grown. 20 Ft. Leptospermun Citratun. The Lemon scented TLA*TREE of New South Wales and Queensland. A dense growing tree up to 25 Ft. with 1 to w inch leaves strongly scented, easy from seed - need mild areas as it is fairly tender. MELALEUC.S. Called the honey myrtles or paper-bark tea trees.

These are very decorative shrubs for warm temperate regions. They are drought resistant. Will stand hard pruning and better for it. Evergreen.

* **

Mel. Illiptica. With large carmine bottle-brush like flowers to 3 inches long. Leaves with grayish hue. 10 Ft. - likes sandy soils Mel. Wilsonii. With purple flowers borne along the stems 4 to 6 Ft. in height.

Mel. Hypericifolia. One of the best. Ked flowers along the stems.

6 or 10 Ft.

Mel. Crassifolia. A free flowering variety with small Mauye colored

brushes. to 5 Ft.

Mel. Ericifolia. A fast growing form with white flowers, will stand hard conditions and high winds. Will also grow in wet places. Grows to 12 Ft. but easily kept lower by prunning. Native to Southern Victoria in Australia; it will stand more cold than others. MELIA AZEDARACH. 25 to 100 Ft. height Called "pride of India" has sprays of orange, yellow berries remain all winter. Easily raised from seeds. (Note are poisonous to pigs.)

STENOCARPUS SINNATUS. A fine tree to 30 fT. Needs plenty of summer moisture. Bears large bright red flowers rayed like the spokes of a wheel. Called the FIRE-WHEEL tree. From Semi-tropical Australia. Needs mild climate. SPARTOTHAMNUS JUNCEUS. A small Australian shrub with masses of orange-red berries in autumn. to 2 Ft. In height. GREVILLAE B.NKSII. Sum. G. Fosterii. The white spider flower. 8 to 10 Ft. shrubs. not frost hardy, needs moisture during summer. Large spider-like flowers in White or red shades. Varies from seed. PHYSALIS PLAUVIANA. Easily grown in ware climate- treatment like tomatoes- fast growing annual which bears berries or fruits \frac{1}{2} to 3/4 inches in dia, all pulp- makes the worlds best flavored jam or tarts. STAGHORN AND LLKHOLN FERNS. We have a few plants of these rare ferns which grow like orchids on the sides of trees. If you are interested please write for description etc.-Not recommended for home culture.

We also offer a large number of varieties of Calif. Fushias. If you are interested in these, please write for our free list.

67 4 C Euc. Pyriformis. (red) small tree & to 15 ft. has individual flowers, red in numbers of three tipped with white. Duc. Torquata. The Coral Cum, A levely little tree with erange or red flowers. Will flower at two or three years of age. Lay be grown in large pots or tubs, hardy. Varies in height but may grow up to 12 .t. - A beautiful ting in flower. HIRISCUS TILIACLUS. An evergreen shrub for mild areas, large, yellow flowers. 15 Ft. MAKIR LAURIN. The Fincushion tree of Western Australia. A Very attractive small tree 10 to 15 Pt. in height - covered with crimson and cream flowers in early spring. Will stand heat end Grevilles kobusta. 50 to 100 it. Orange flowers fern-like foliage Makes a good pot plant for indoors. Jacaranda Almosaefolia. . beautiful evergreen tree with fine feathery foliage for Mild areas covered with masses or blue tecoma-shaped flowers in sugrer. Plants are tender while young, will stand light frosts when established and well grown. 20 't'. Leptospermum Citratum. The Lemon scented TLASTALL of New Louth ales and Queenslant, A dense growing tree up to 25 it, with I to winch leaves strongly scented, easy from seed - need mild areas

These are very decorative shrubs for warm temperate regions. They are drought resistent. Will stand hard pruning and better for it.

Mel. Lliptica. With large carmine bottle-brush like flowers to 3 inches long. Leaves with grayish hue. 10 Ft. - likes sandy soils. Mel. Wilsonii. With purple flowers borne along the stems 4 to 5 .t.

Mel. Hypericifolia. One of the best, med flowers along the stems.

Mel. Crassifolia. A free flowering variety with small hauge colored

brashes. to 5 Pt.
Mol. Oricifolis. A fast growing form with white flowers, will stand hard conditions and high winds. Will also grow in vot places. Grows to 12 Pt. but easily kept lower by prunning. Mative to Jouthern Victoria in australia; it will stand more cold than others. Malia Alebanich. 25 to 100 Pt. height Called "pride of India" has sprays of orange, yellow berries remain all winter. Dasily raised from seeds. (Note are poisonous to pigs.)

STINCELLPUS LIMELTUS. A fine tree to 30 fT. Moods plenty of summer moisture. Buars large bright red flowers rayed like the apokes of a wheel. Called the Fint-LHIEL tree. From Sumi-tropical

Abstralia, Needs mild climate.

IF ATOTEA 202 JUNCEUS. A small Australian shrub with masses of orange-rod berries in autumn. to 2 rt. in height.

GREVILLAS BLAKSII. Sum. G. Posterii. The white spider flower. 8 to 10 ft. shrubs. not frost hardy, needs moisture during summer. Large spider-like flowers in White or red shades. Varies from seed. FAYSALIS PLUVIAN.. Lasily grown in ware climate- treatment like tomatoes- fast growing annual which bears berries or fruits g to 3/4 inches.in dia. all pulp- makes the worlds best flavored jam or tartes. STACHOHN .NU LIKHO.N FLANS. We have a few plants of these rare ferns which grow like orchids on the sides of trees. If you are interested please write for description etc.-Not recommended for home culture.

We also offer a large number of varieties of Calif. Fusbias. If